

PATENT NUMBER

U.S. **UTILITY** Patent Application

<p><b>O.I.P.E.</b></p> <p>SCANNED <i>[Signature]</i> Q.A. <i>[Signature]</i></p>	<p><b>PATENT DATE</b></p>
--	---------------------------

APPLICATION NO. 09/748326	CONT/PRIOR F	CLASS 310	SUBCLASS 334	ART UNIT 2834	EXAMINER Bodd
------------------------------	-----------------	--------------	-----------------	------------------	------------------

## APPLICANTS

Hiroyuki Muramatsu  
Masataka Shinogi  
Hiroshi Odagiri

**TITLE**

Pulse detection device and method of manufacturing the same

PTO-2040  
12/99[illegible]

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)		<b>NOTICE OF ALLOWANCE MAILED</b>  _____	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____  _____	_____ (Primary Examiner)		<b>ISSUE FEE</b>  Amount Due      Date Paid	
<input type="checkbox"/> The terminal ____months of this patent have been disclaimed.	_____ (Legal Instruments Examiner)		<b>ISSUE BATCH NUMBER</b>  _____	

**WARNING:**

**WARNING.** The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)